

L Number	Hits	Search Text	DB	Time stamp
1	525	super\$1lattice near5 buffer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:39
2	31	super\$1lattice near5 buffer same (nitride or gan)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:47
3	5	(gan or gallium near2 nitride) near10 super\$1lattice near15 temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:49
4	813	period\$5 near10 super\$1lattice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:54
5	2	"19652548"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:17
6	14	barrier near10 (gan or gallium adj nitride or aln or aluminum near2 nitride) near10 (amorphous or polycrystal\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:24
7	6	("6040588" "5670798" "5831277").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:25
8	0	((("6040588" "5670798" "5831277").pn.) and (polycrystal\$5 or amorph\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:26
9	4	((("6040588" "5670798" "5831277").pn.) and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:51
10	3	(gainn or gallium near2 indium near2 nitride) near10 temperature near10 (amorphous or polycrystal\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:13
11	43	(xiong near2 zhang or soo near2 jin near2 chua).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:13
12	4	((xiong near2 zhang or soo near2 jin near2 chua).in.) and super\$1lattice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:14
13	3	((xiong near2 zhang or soo near2 jin near2 chua).in.) and buffer same (gallium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:14
14	13	((xiong near2 zhang or soo near2 jin near2 chua).in.) and buffer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:14

-	528	complaint and periodic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:37
-	2	complaint and periodic and gan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:37
-	0	"complaint adj layer" and gan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:38
-	0	"compliant adj layer" and gan	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:39
-	0	"compliant adj layer"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:39
-	821	compliant adj layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:40
-	11	(compliant adj layer) and (gan or group-III or GaInN)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:42
-	8798	gan or group-III or GaInN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:43
-	2519	(gan or group-III or GaInN) and (buffer or compliant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:43
-	151	(gan or group-III or GaInN) and (buffer or compliant) and multi-layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:43
-	56	(gan or group-III or GaInN) and (buffer or compliant) and multi-layer and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 15:50
-	78	(gan or group-III or GaInN) and (buffer or compliant) and (periodic or aperiodic) and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 16:37
-	18	(gan or group-III or GaInN) and (periodic adj (structure or layer)) and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 16:46
-	230	(gan or group-III or GaInN) and (monolayer or mono-layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 16:47

-	140	(gan or group-III or GaInN) and (monolayer or mono-layer) and (alternat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 17:03
-	768	(gan or group-III or GaInN) same (lattice or superlattice)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 17:03
-	363	(gan or group-III or GaInN) same (lattice or superlattice) and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 17:18
-	211	(gan or group-III or GaInN) same (lattice or superlattice) and @py<2000 and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/01 17:22
-	88	(gan or group-III or GaInN) same (lattice or superlattice) same temperature and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 10:30
-	9	(gan or group-III or GaInN) same (superlattice) same temperature and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 10:32
-	1526	buffer near10 (multi\$1layer\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:08
-	223	(buffer near10 (multi\$1layer\$5)) and (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:07
-	128	buffer near10 (multi\$1layer\$5) same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:44
-	466	buffer near10 (super\$5 or super\$1lattice or lattic\$5 or \$5lattice) same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:45
-	300	buffer near5 (super\$5 or super\$1lattice or lattic\$5 or \$5lattice) same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:45
-	169	buffer near5 (super\$5 or super\$1lattice or lattic\$5 or \$5lattice) near10 (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 10:46
-	46	buffer near2 (super\$5 or super\$1lattice or lattic\$5 or \$5lattice) near10 (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 12:47
-	32	buffer near10 (super\$1lattice) near10 (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:07

-	0	non\$1period\$5 near10 (super\$1lattice) near10 (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:07
-	815	\$4period\$5 near10 (super\$1lattice)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:08
-	39	\$4period\$5 near5 (super\$1lattice) same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:12
-	2	5679152.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:20
-	12	non\$1period\$4 near10 lattice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:29
-	31	monolayer near10 thick\$5 near10 (gan or aln or inn or gallium near2 nitride or aluminum near2 nitride or indium near2 nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:35
-	113	(amorphous or polycrystal\$7) near10 buffer near10 (gan or gallium near2 nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 13:52
-	2	5290393.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:13
-	1	5670798.pn. and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:16
-	10032	(confinement or active) near10 (amorphous or polycrystal\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:17
-	10	(confinement or active) near10 (amorphous or polycrystal\$7) near5 layer same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:18
-	12	(confinement or active) near10 (amorphous or polycrystal\$7) same (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:20
-	1971	(confinement or active) near10 (gan or gallium adj nitride)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:20
-	78	(confinement or active) near10 (gan or gallium adj nitride) near10 temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/21 14:21

-	5	tischler near10 applied near2 physics	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 14:23
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